

AUG 12 5 2003

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

AF/3732

**FEE TRANSMITTAL  
for FY 2003**

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$1,250.00)

**Complete if Known**

Application Number	09/704,299
Filing Date	November 1, 2000
First Named Inventor	Bianchi, et al.
Examiner Name	Pedro Philogene
Group Art Unit	3732
Attorney Docket No.	1915/13974US02 RTI-106 TB-106R

<b>METHOD OF PAYMENT</b>				<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held &amp; Malloy</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check   <input type="checkbox"/> Credit Card   <input type="checkbox"/> Money Order   <input type="checkbox"/> Other</p>				<p><b>3. ADDITIONAL FEES</b></p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or review)</td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> </tr> <tr> <td>1503</td> <td>610</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(a)</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="4">Other fee (specify) -----</td> </tr> <tr> <td colspan="4">SUBTOTAL (1) (\$)</td> </tr> <tr> <td colspan="4"> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><input type="text"/></td> <td>- 20** = <input type="text"/> x <input type="text"/> = <input type="text"/></td> <td></td> <td></td> </tr> <tr> <td>Independent Claims ..</td> <td><input type="text"/> - 3** = <input type="text"/> x <input type="text"/> = <input type="text"/></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1"> <thead> <tr> <th>Fee Code (\$)</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$)</p> </td> </tr> <tr> <td colspan="4">**or number previously paid, if greater. For Reissues, see above</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="4">SUBTOTAL (3) (\$1,250.00)</td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	1053	130	1053	130	Non-English specification	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	410	2252	205	Extension for reply within second month	1253	930	2253	465	Extension for reply within third month	1254	1,450	2254	725	Extension for reply within fourth month	1255	1,970	2255	985	Extension for reply within fifth month	1401	320	2401	160	Notice of Appeal	1402	320	2402	160	Filing a brief in support of an appeal	1403	280	2403	140	Request for oral hearing	1451	1,510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1,300	2453	650	Petition to revive - unintentional	1501	1,300	2501	650	Utility issue fee (or review)	1502	470	2502	235	Design issue fee	1503	610	2503	315	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	1806	180	1806	180	Submission of Information Disclosure Stmt	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	1801	750	2801	375	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) -----				SUBTOTAL (1) (\$)				<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><input type="text"/></td> <td>- 20** = <input type="text"/> x <input type="text"/> = <input type="text"/></td> <td></td> <td></td> </tr> <tr> <td>Independent Claims ..</td> <td><input type="text"/> - 3** = <input type="text"/> x <input type="text"/> = <input type="text"/></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1"> <thead> <tr> <th>Fee Code (\$)</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$)</p>				Total Claims	Extra Claims	Fee from below	Fee Paid	<input type="text"/>	- 20** = <input type="text"/> x <input type="text"/> = <input type="text"/>			Independent Claims ..	<input type="text"/> - 3** = <input type="text"/> x <input type="text"/> = <input type="text"/>			Multiple Dependent				Fee Code (\$)	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	**Reissue independent claims over original patent	1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	**or number previously paid, if greater. For Reissues, see above				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$1,250.00)			
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																									
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																									
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																									
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																									
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																																									
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																									
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																									
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																									
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																									
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																									
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																									
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																									
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																									
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																									
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																									
1451	1,510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																																																																																									
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																									
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																									
1501	1,300	2501	650	Utility issue fee (or review)																																																																																																																																																																																																																									
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																									
1503	610	2503	315	Plant issue fee																																																																																																																																																																																																																									
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																									
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)																																																																																																																																																																																																																									
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																									
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																									
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																									
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																									
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																									
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																									
Other fee (specify) -----																																																																																																																																																																																																																													
SUBTOTAL (1) (\$)																																																																																																																																																																																																																													
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><input type="text"/></td> <td>- 20** = <input type="text"/> x <input type="text"/> = <input type="text"/></td> <td></td> <td></td> </tr> <tr> <td>Independent Claims ..</td> <td><input type="text"/> - 3** = <input type="text"/> x <input type="text"/> = <input type="text"/></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1"> <thead> <tr> <th>Fee Code (\$)</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$)</p>				Total Claims	Extra Claims	Fee from below	Fee Paid	<input type="text"/>	- 20** = <input type="text"/> x <input type="text"/> = <input type="text"/>			Independent Claims ..	<input type="text"/> - 3** = <input type="text"/> x <input type="text"/> = <input type="text"/>			Multiple Dependent				Fee Code (\$)	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	**Reissue independent claims over original patent	1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																													
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																										
<input type="text"/>	- 20** = <input type="text"/> x <input type="text"/> = <input type="text"/>																																																																																																																																																																																																																												
Independent Claims ..	<input type="text"/> - 3** = <input type="text"/> x <input type="text"/> = <input type="text"/>																																																																																																																																																																																																																												
Multiple Dependent																																																																																																																																																																																																																													
Fee Code (\$)	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description																																																																																																																																																																																																																										
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																									
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																									
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																									
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																																																									
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																									
**or number previously paid, if greater. For Reissues, see above																																																																																																																																																																																																																													
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																													
SUBTOTAL (3) (\$1,250.00)																																																																																																																																																																																																																													

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Donald J. Pochopien	Registration No. (Attorney or Agent)	32,167	Telephone	312-775-8133	
Signature	<i>Donald J. Pochopien</i>			Date	August 20, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

RECEIVED  
AUG 28 2003  
TECHNOLOGY CENTER R3700  
RECEIVED  
AUG 28 2003  
TECHNOLOGY CENTER R3700

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.



RECEIVED  
AUG 28 2003  
TECHNOLOGY CENTER R3700

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

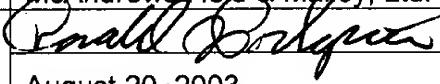
Total Number of Pages in This Submission **7**

Application Number	09/704,299
Filing Date	November 1, 2000
First Named Inventor	Bianchi, et al.
Group Art Unit	3732
Examiner Name	Pedro Philogene
Attorney Docket Number	1915/13974US02 RTI-106 TB-106R

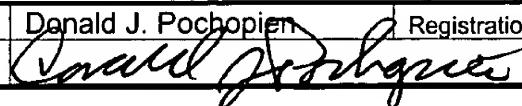
### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  - Notice of Appeal Under 37 CFR § 1.191(a)
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	McAndrews, Held & Malloy, Ltd.	
Signature	 Reg. No. 32,167	
Date	August 20, 2003	

### CERTIFICATE OF MAILING

"Express Mail" mailing label number _____			
Date of Deposit: _____			
Name (Print/type)	Donald J. Pochopien	Registration No. (Attorney/Agent)	32,167
Signature			Date August 20, 2003

BEST AVAILABLE COPY